

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (previously presented) A method for using and charging Internet services via a mobile telephone, comprising the steps of:

establishing a payment gateway (5), which is accessible by a mobile telephone-Internet user via a mobile telephone terminal (1) and by a provider via a provider server (4), where customer data of the user can be held centrally in a database (6) of the payment gateway (5),

opening a micropayment account (7) at a bank (9), where the payment gateway (5) and the micropayment account (7) are continuously synchronized by means of matching the databases,

reserving a certain amount in the micropayment account (7) via the payment gateway (5) and authorized by the user to the provider,

the provider debiting amounts against the amount reserved,

transmitting the actual charge(s) from the provider to the payment gateway (5) upon conclusion of the process, and

allocating the actual charges to the reserved certain amount, wherein the payment gateway debits the amounts to the micropayment account (7), credits the provider and cancels the respective reserved certain amount.

2. (previously presented) The method as defined by claim 1, wherein no electronic money purse data and no customer data are held in the terminal (1).

3. (previously presented) The method as defined by claim 1, further comprising the step of securing all payment transactions by means of a customer payment PIN.

4. (previously presented) The method as defined by claim 1, further comprising the step of limiting sensitive data safely within the mobile telephone network (2) and not transmitting sensitive data via the Internet (3).

5. (previously presented) The method as defined by claim 1, further comprising the step of authenticating the customer via the mobile telephone network (2).

6. (previously withdrawn).

7. (previously presented) A method for charging Internet services via a mobile telephone, comprising coupling standard dealer software with standard (Internet) payment systems and Internet-enabled standard mobile telephone terminals (1).

8. (previously presented) The method as defined by claim 2, further comprising the step of securing all payment transactions by means of a customer payment PIN.

9. (previously presented) The method as defined by claim 2, further comprising the step of limiting sensitive data safely within the mobile telephone network (2) and not transmitting sensitive data via the Internet (3).

10. (previously presented) The method as defined by claim 3, further comprising the step of limiting sensitive data safely within the mobile telephone network (2) and not transmitting sensitive data via the Internet (3).

11. (previously presented) The method as defined by claim 2, further comprising the step of authenticating the customer via the mobile telephone network (2).

12. (previously presented) The method as defined by claim 3, further comprising the step of authenticating the customer via the mobile telephone network (2).

13. (previously presented) The method as defined by claim 4, further comprising the step of authenticating the customer via the mobile telephone network (2).

14. (previously presented) The method as defined by claim 1, wherein the reserving step comprises receiving matching data relating to the reserved certain amount from the mobile telephone terminal and the provider.

15. (previously presented) The method as defined by claim 2, wherein the reserving step comprises receiving matching data relating to the reserved certain amount from the mobile telephone terminal and the provider.

16. (previously presented) The method as defined by claim 3, wherein the reserving step comprises receiving matching data relating to the reserved certain amount from the mobile telephone terminal and the provider.

17. (previously presented) The method as defined by claim 4, wherein the reserving step comprises receiving matching data relating to the reserved certain amount from the mobile telephone terminal and the provider.

18. (previously presented) The method as defined by claim 5, wherein the reserving step comprises receiving matching data relating to the reserved certain amount from the mobile telephone terminal and the provider.

19. (new) A method for using and charging Internet services via a mobile telephone, comprising the steps of:

- authenticating a mobile telephone-Internet user via a mobile telephone network;
- establishing a payment gateway, which is accessible by the mobile telephone-Internet user via a mobile telephone terminal and by a provider via a provider server, where customer data of the user can be held centrally in a database of the payment gateway;
- opening a micropayment account at a bank, where the payment gateway and the micropayment account are continuously synchronized by means of matching the databases;
- reserving a certain amount in the micropayment account via the payment gateway and authorized by the user to the provider;
- the provider debiting amounts against the amount reserved;
- transmitting the actual charge from the provider to the payment gateway upon conclusion of the process; and
- allocating the actual charges to the reserved certain amount, wherein the payment gateway debits the amounts to the micropayment account, credits the provider and cancels the respective reserved certain amount.